

Name _____

Period _____

AP Biology

Date _____

SCIENTIFIC METHOD LAB REPORT RUBRIC

General Comments:

1. Title (5 pts):

2. Introduction (10 pts)

a. Background _____

b. Hypothesis _____

3. Materials and Methods (20 pts)

a. Materials

b. Methods

c. Statistical Methods

4. Results (30 pts)

a. Dependent Variable: _____

b. Independent Variable: _____

c. Confounding variables (Constants) _____

d. Replication / Sample Size _____

e. Controls (positive, negative, a base line, or all three) _____

f. Organize Data _____

g. Data Analysis

5. Conclusions (30 pts)

6. Literature Cited (5 pts)